City of St. Louis Urban Vitality & Ecology Initiative

Baden Pilot Project Connecting People to Prairies

Possible Project Activities

Habitat & Green Infrastructure Improvements

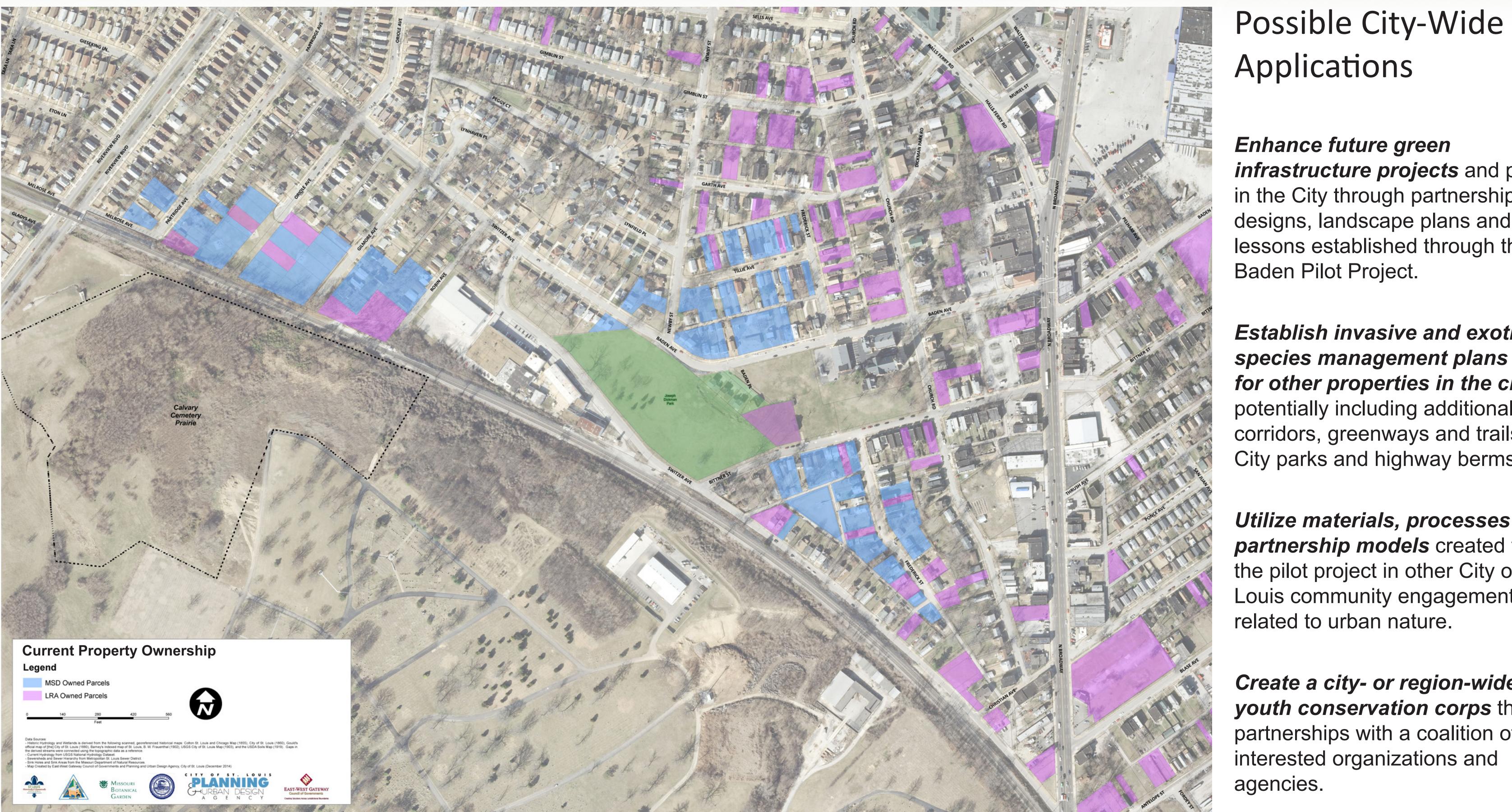
- Create a network of ecologically-significant open space areas by establishing butterfly gardens, native grasses and showy plants on green infrastructure and vacant parcel sites to complement the biodiversity within Calvary Cemetery Prairie and to enhance neighborhood character.
- Eliminate exotic and invasive plants within the project site and along the adjacent railroad corridor through active plant and tree management.
- Establish native plants and trees to prevent erosion and improve infiltration in order to enhance the performance of green infrastructure and help reduce flood events and basement backups.
- Create amenities that support an active, healthy lifestyle such as walking trails, fitness stations and/or community gardens.

Citizen & Youth Engagement Opportunities

- Engage neighborhood youth through after-school programs, school partnerships and/ or jobs where they learn about the importance of stormwater management and native landscapes, develop valuable skills and build a sense of pride about their community.
- Conduct outreach and education in partnership with neighborhood groups to showcase the important roles of green infrastructure and urban nature in St. Louis, and to engage neighborhood residents in envisioning and implementing project components.
- Offer programs that support an active, healthy lifestyle through outdoor recreation, physical fitness and/or healthy eating.



Connecting one of the City's most unique ecological assets to the surrounding community with pollinator-friendly open spaces, green infrastructure and citizen and youth engagement



Applications

Enhance future green infrastructure projects and planning in the City through partnerships, site designs, landscape plans and other lessons established through the Baden Pilot Project.

Establish invasive and exotic species management plans for other properties in the city, potentially including additional railroad corridors, greenways and trails, other City parks and highway berms.

Utilize materials, processes and partnership models created through the pilot project in other City of St. Louis community engagement efforts related to urban nature.

Create a city- or region-wide youth conservation corps through partnerships with a coalition of interested organizations and agencies.





